

FIG. 1A

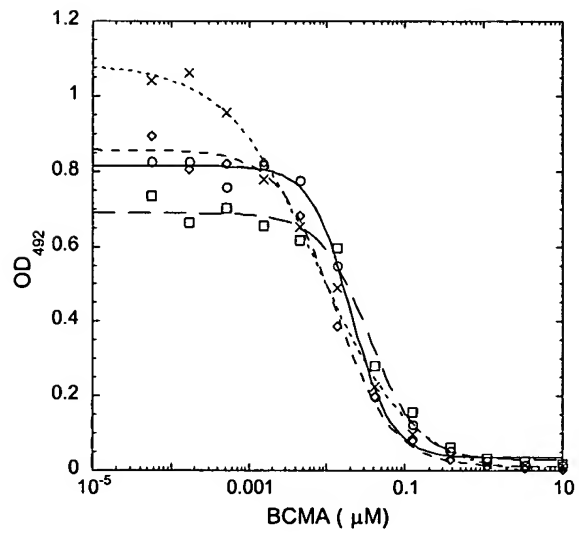


FIG. 1B

Inventor: KELLEY et al.  
Docket No.: 11669.0237USWO  
Title: BCMA POLYPEPTIDES AND USES THEREOF  
Attorney Name: Katherine M. Kowalchuk  
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Sheet 2 of 8

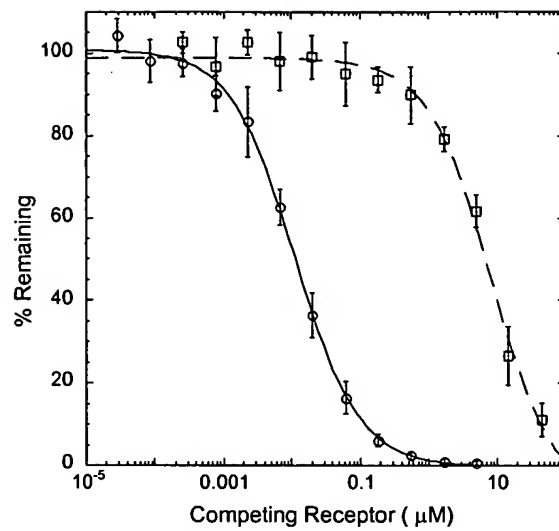


FIG. 1C

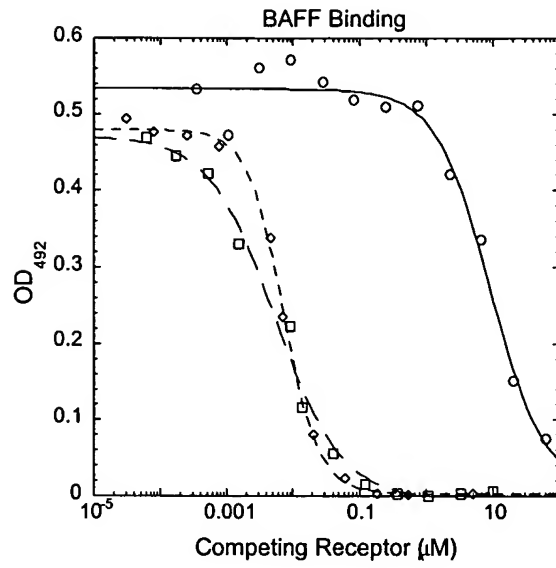


FIG. 2A

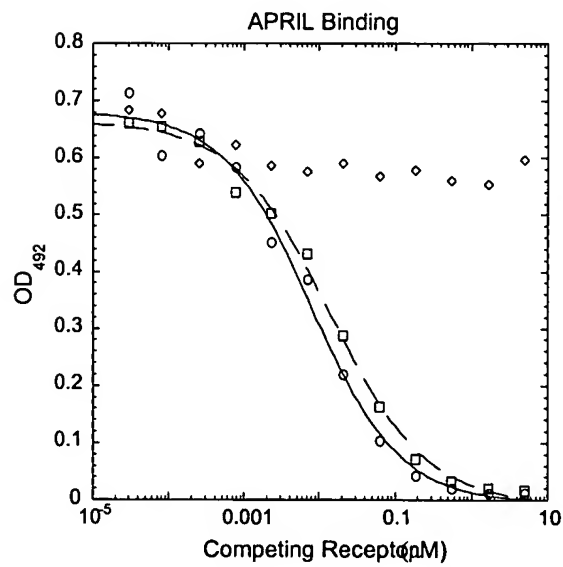
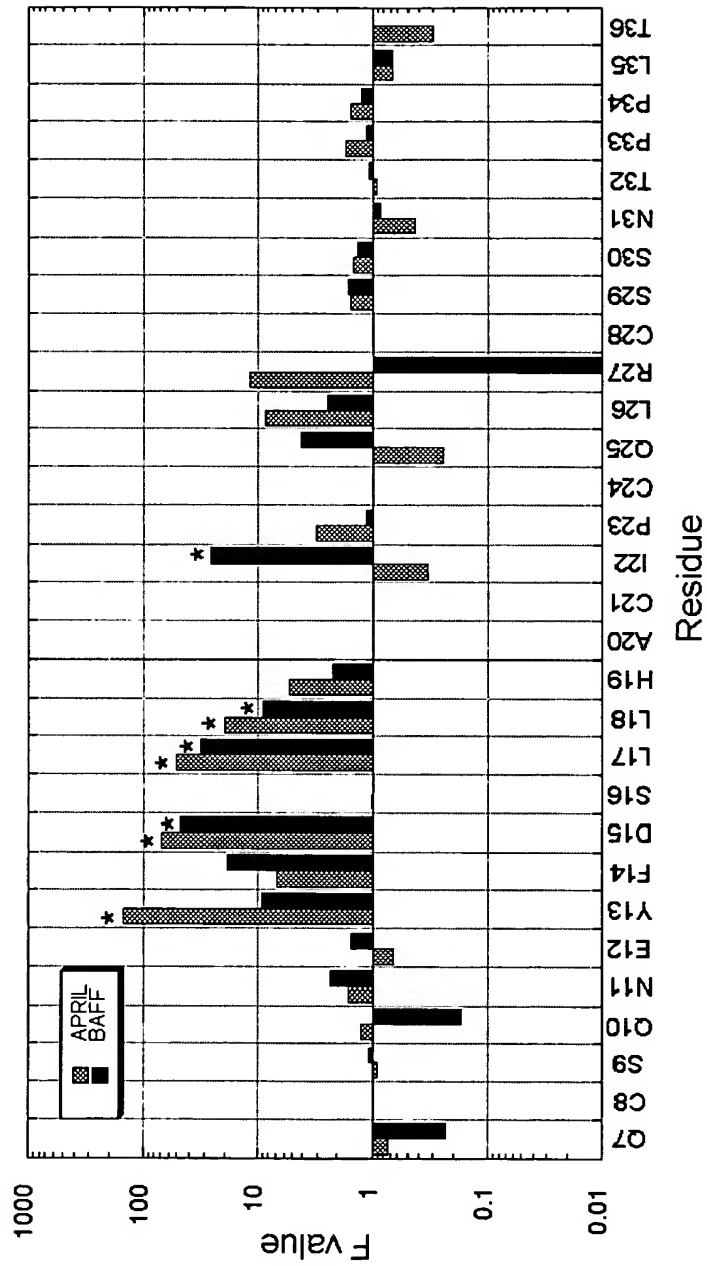


FIG. 2B

FIG. 3



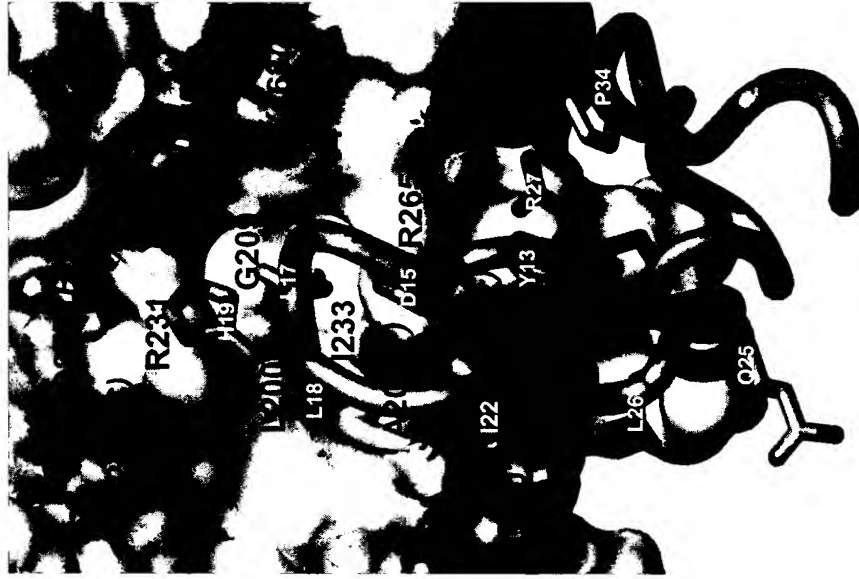


FIG. 4B

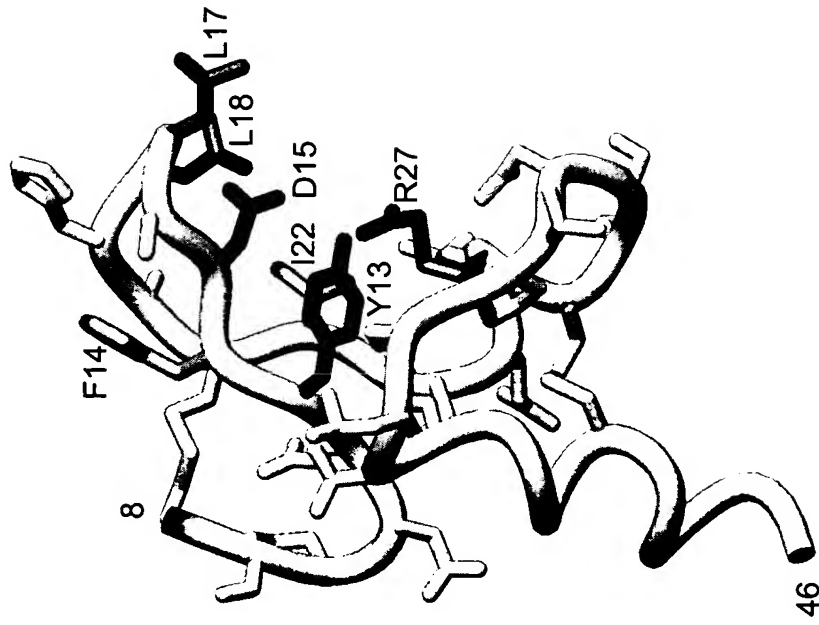


FIG. 4A

## Human BCMA

MLQMAGQCSQ NEYFDSLLHA CIPCQLRCSS  
NTPPLTCQRY CNASVTNSVK GTNAILWTCL  
GLSLIISLAV FVLMFLLRKI NSEPLKDEFK  
NTGSGLLGMA NIDLEKSRTG DEIILPRGLE  
YTVEECTCED CIKSKPKVDS DHCFPLPAME  
EGATILVTTK TNDYCKSLPA ALSATEIEKS  
ISAR

## MiniBR3

TPCVPAECFDLLVRHCVACGLLRTPR

FIG. 5

**BCMA - (I22K) - Fc fusion**

MSALLILALVGAAVASTAGQCSQNEYFDSLLHAC (K)  
PCQLRCSSNTPPLTCQRYCNASVTNSVKGVTDKAAHY  
TLCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVT  
CVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYN  
STYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEK  
TISKAKGQPREPQVYTLPPSREEMTKNQVSLTCLVKG  
FYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYS  
KLTVDKSRWQQGNVFSQSVMEALHNHYTQKSLSLSP  
GKO

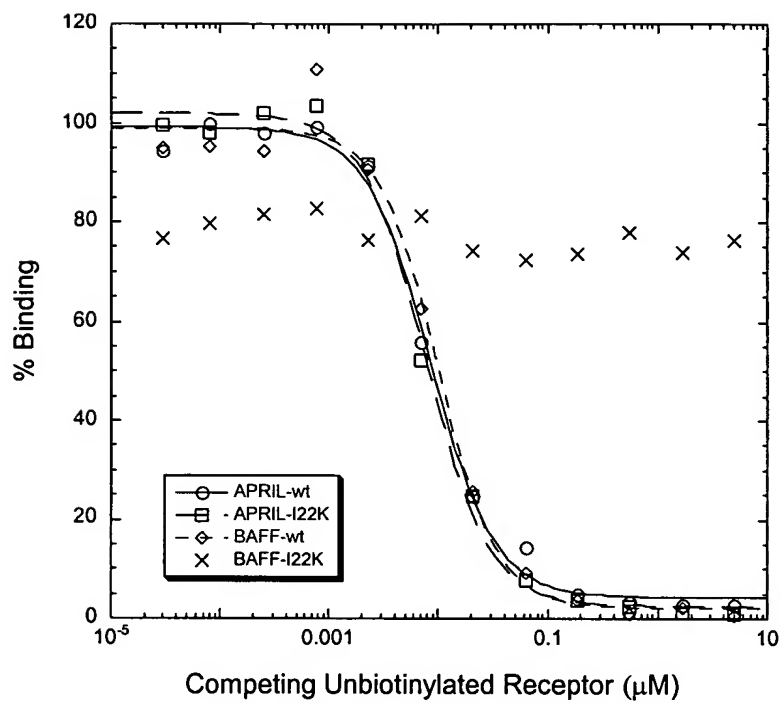


FIG. 7